Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1 (currently amended): A cellular phone comprising:

a housing;

a cover detachably installed on the housing, the cover containing an ID module for identifying the cover;

a transceiver for controlling operation of the cellular phone, the transceiver containing a detection port for communicating with the ID module of the cover and determining identification of the cover;

a memory electrically connected to the transceiver; and

a database stored in the memory ~~containing multiple sets of operation parameters corresponding to different covers of the cellular phone, the transceiver searching the database to locate a set of operation parameters corresponding~~ for providing operation parameters to the transceiver according to the identification of the cover,

wherein the database includes a power amplification database for providing voltage compensation coefficients to the transceiver for improving power amplification of the cellular phone.

2 (original): The cellular phone of claim 1 wherein the database includes an acoustic database, the acoustic database providing Finite Impulse Response (FIR) filter coefficients to the transceiver for improving acoustics of the cellular phone.

3 (canceled).

4 (original): The cellular phone of claim 1 wherein the database includes a Man-Machine

Interface (MMI) database, the MMI database providing user interface attributes to the transceiver according to the identification of the cover.

5 (original): The cellular phone of claim 4 wherein the MMI database contains a keypad-mapping configuration corresponding to each cover.

6 (original): The cellular phone of claim 4 wherein the MMI database contains a set of sound files corresponding to each cover.

7 (original): The cellular phone of claim 4 wherein the MMI database contains a set of graphical images corresponding to each cover.

8 (original): The cellular phone of claim 4 wherein the MMI database contains a Light Emitting Diode (LED) configuration corresponding to each cover.

9 (original): The cellular phone of claim 1 wherein the ID module of the cover contains a unique resistance value for identifying the cover, and the transceiver measures the resistance for determining the identification of the cover.

10 (original): The cellular phone of claim 1 wherein the detection port of the transceiver is capable of communicating with the ID module of the cover in parallel for determining the identification of the cover.

11 (currently amended): A method of identifying a detachable cover of a cellular phone, the cellular phone comprising a housing, the method comprising:

providing an ID module on the cover for identifying the cover;

providing a transceiver for controlling operation of the cellular phone, the transceiver containing a detection port for communicating with the ID module of

the cover and determining identification of the cover;

identifying the cover with the detection port;

storing a database in memory, the database containing multiple sets of operation parameters corresponding to different covers of the cellular phone, wherein the database includes a power amplification database;

searching the database to locate a set of operation parameters corresponding to the identified cover and searching the power amplification database for providing voltage compensation coefficients to the transceiver for improving power amplification of the cellular phone; and

operating the cellular phone with the located set of operation parameters.

12 (cancelled).

13 (previously presented): The method of claim 11 wherein the database includes an acoustic database, and the method further comprises searching the acoustic database for providing Finite Impulse Response (FIR) filter coefficients to the transceiver for improving acoustics of the cellular phone.

14 (canceled).

15 (previously presented): The method of claim 11 wherein the database includes a Man-Machine Interface (MMI) database, and the method further comprises searching the MMI database for providing user interface attributes to the transceiver according to the identification of the cover.

16 (original): The method of claim 15 wherein the MMI database contains a keypad-mapping configuration corresponding to each cover.

17 (original): The method of claim 15 wherein the MMI database contains a set of sound files corresponding to each cover.

18 (original): The method of claim 15 wherein the MMI database contains a set of graphical images and a Light Emitting Diode (LED) configuration corresponding to each cover.

19 (original): The method of claim 11 wherein the ID module of the cover contains a unique resistance value for identifying the cover, and the transceiver measures the resistance for determining the identification of the cover.

20 (original): The method of claim 11 wherein the detection port of the transceiver is capable of communicating with the ID module of the cover in parallel for determining the identification of the cover.